FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. UV-195	APPLICATION NO. 09/823,617
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	APPLICANTS William L. Thomas et al.	CONFIRMATION No. 6039
	FILING DATE March 30, 2001	GROUP 2171

OIPE JC87 AUG 27 2001 PATENT & TRADEMARK OFFICE

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JW	5,973,684	10/26/99	Brooks et al.	345	327	
	5,781,228	07/14/98	Sposato	348	13	
↓	5,721,829	02/24/98	Dunn et al.	395	200.49	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	TRANSLATION NO
JW	WO 97/03521	01/30/97	PCT	H04N	7/12, 7/173, 7/16		

RECEIVED
AUG 30 2001
Technology Center 2100

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL	

EXAMINER Jason Salce DATE CONSIDERED 12-19-2004

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. UV-195	SERIAL NO. 09/823,617
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT	APPLICANTS William L. Thomas et al.	CONFIRMATION NO. 6039
		FILING DATE March 30, 2001	GROUP 2171

OIPE JC17 JUL 20 2001 PATENT & TRADEMARK OFFICE

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	TRANSLATION NO
JW	WO 89/02682	03/23/89	PCT	H04N	7/16		
	EP 0 752 767	01/08/97	EPO	H04H	9/00		
	EP 0 382 764	04/09/97	EPO	H04K	7/00		
	WO 98/26584	06/18/98	PCT	H04N	5/445		
	WO 00/04706	01/27/00	PCT	H04N	5/00		
	WO 00/11869	03/02/00	PCT	H04N	7/16		
	WO 00/16548	03/23/00	PCT	H04N	5/445		
	WO 00/33560	06/08/00	PCT	H04N	7173		

RECEIVED JUL 23 2001 Technology Center 2100

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL	
JW	S. Sean Moore et al. U.S. Patent Application No. 09/823,588, filed on March 30, 2001

EXAMINER Jason Salce DATE CONSIDERED 12-19-2004

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. UV-195	SERIAL NO. 09/823,617
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT	APPLICANTS William L. Thomas et al.	CONFIRMATION NO. 6039
		FILING DATE March 30, 2001	GROUP 2171

OIPE SC174 JUL 20 2001 PATENT & TRADEMARK OFFICE

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,694,490	09/15/87	Harvey et al.	380	20	
	4,704,725	11/3/87	Harvey et al.	380	9	
	4,965,825	10/23/90	Harvey et al.	380	9	
	5,109,414	04/28/92	Harvey et al.	380	9	
	5,233,654	08/03/93	Harvey et al.	380	20	
	5,335,277	08/02/94	Harvey et al.	380	20	
	5,589,892	12/31/96	Knee et al.	348	731	
	5,760,821	06/02/98	Ellis et al.	348	10	
	5,887,243	03/23/99	Harvey et al.	455	3.1	

RECEIVED JUL 23 2001 Technology Center 2100

EXAMINER Jason Salce DATE CONSIDERED 12-19-2004

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.